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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>				<b>Complete if Known</b>		
				Application Number	10/584,424	
				Filing Date	April 10, 2007	
				First Named Inventor	Sleep et al.	
				Art Unit	1653	
Examiner Name	N. Vogel					
Sheet	1	of	15	Attorney Docket Number	11075.204-US	

U.S. PATENT DOCUMENTS					
Examiner Initials	Cite No. <sup>1</sup>	Document Number Number – Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US 6,291,205	09/18/2001	Tuite	
		US 4,302,386	11/24/1981	Stevens	
		US 2003/221201	11/27/2003	Prior	
		US 5,773,245	06/30/1998	Wittrup	
		US 5,728,553	03/17/1998	Goodey	
		US 5,637,504	06/10/1997	Hinchliffe	
		US 6,451,559	09/17/2002	Schreier	
		US 2003/226155	12/04/2003	Sadeghi	
		US 2001/034045	10/25/2001	Penttila	
		US 2003/100112	05/29/2003	Motwani	
		US 2004/186070	09/23/2004	Penttila	
		US 2005/191726	09/01/2005	Motwani	

FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> – Number <sup>4</sup> – Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		WO 1989/07140	08/10/1989	Commonwealth Sci.		
		WO 2000/41477	07/20/2000	Biopolo S.C.		
		WO 2005/078105	08/25/2005	Medical Research		
		EP 0286424	10/12/1988	Delta Biotechnology		
		WO 00/44772	08/03/2000	Delta Biotechnology		
		EP 0746611	12/23/1993	Merck	equiv to WO 93/25676	
		EP 0293793	12/07/1988	Takeda		
		EP 0509841	10/21/1992	Tonen		
		EP 0258067	03/24/1993	Delta Biotechnology		
		EP 0431880	02/21/1996	Delta Biotechnology		
		EP 0060057	09/15/1982	Genentech		
		EP 0366400	05/02/1990	Tonen		
		WO 90/01063	02/08/1990	Delta Biotechnology		
		WO 03/066824	08/14/2003	Aventis Behring		
		WO 90/13653	11/15/1990	Delta Biotechnology		
		EP 0073646	05/17/1989	Genentech		
		WO 01/79271	10/25/2001	Principia/Delta Biotech		
		WO 01/79258	10/25/2001	Human Genome Sci		
		WO 01/79442	10/25/2001	Human Genome Sci		
		WO 01/79443	10/25/2001	Human Genome Sci		
		WO 01/79444	10/25/2001	Human Genome Sci		
		WO 01/79480	10/25/2001	Human Genome Sci		
		WO 95/33833	12/14/1995	Delta Biotechnology		
		WO 1994/04687	03/03/1994	Rhone-Poulenc		
		WO 1995/23857	09/08/1995	Delta Biotechnology		

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<p>Substitute for form 1449A/PTO</p> <p><b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b></p> <p><i>(use as many sheets as necessary)</i></p>				<b>Complete if Known</b>	
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				Art Unit	1653
				Examiner Name	N. Vogel
Sheet	2	of	15	Attorney Docket Number	11075.204-US

[illegible]

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
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		Kramer et al., J. Biochem., vol. 357, pgs. 83-95 (2001)	
		Laboissiere et al., J. Biol. Chem., vol. 270, pgs. 28006-28009 (1995)	

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		Robinson and Wittrup, Biotechnol. Program, vol. 11, pgs. 171-177 (1995)	
		Farquhar et al., Gene, vol. 108, pgs. 81-89 (1991)	
		Robinson et al., Nature Biotechnol., vol. 12, pgs. 381-384 (1994)	
		Hayano et al., FEBS Letters, vol. 377, pgs. 505-511 (1995)	
		Bao & Fukuhara, Gene, vol. 272, pgs. 103-110 (2001)	
		Botstein et al., Gene, vol. 8, pgs. 17-24 (1979)	
		Rosenberg et al., Nature, vol. 312, pgs. 77-80 (1984)	
		Shusta et al., Nature Biotechnology, vo. 16, pgs. 773-777 (1998)	
		Parekh & Wittrup, Biotechnol. Prog., vol. 13, pgs. 117-122 (1997)	
		Bao et al., Yeast, vol. 16, pgs. 329-341 (2000)	
		Volkert et al., Microbiological Reviews, vol. 53, pgs. 299-317 (1989)	
		Painting et al., Journal of Applied Bacteriology, vol. 56, pgs. 331-335 (1984)	
		Futcher, Yeast, vol. 4, pgs. 27-40 (1988)	

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		Volkert & Broach, Cell, vol. 46, pgs. 541-550 (1986)	
		Hartley and Donelson, Nature, vol. 286, pgs. 860-865 (1980)	
		Cameron et al., Nucleic Acid Research, vol. 4, no. 5, pgs. 1429-1448 (1977)	
		Kikuchi, Cell, vol. 35, pgs. 487-493 (1983)	
		Livingston & Hahne, Proc. Natl. Acad. Sci. USA, vol. 76, no. 8, pgs. 3727-3731 (1979)	
		Kerry-Williams et al., Yeast, vol. 14, pgs. 161-169 (1998)	
		Mead et al., Molecular & General Genetics, vol. 205, pgs. 417-421 (1986)	
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		Sutton & Broach, Mol. Cell. Biol., vol. 5, no. 10, pgs. 2770-2780 (1985)	
		Senecoff et al., Proc. Natl. Sci. Acad. USA, vol. 82, pgs. 7270-7274 (1985)	
		Rose & Broach, Methods Enzymol., vol. 185, pg. 234-279 (1990)	

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		Sengupta et al., J. Bacteriol., vol. 183, no. 7, pgs. 2306-2315 (2001)	
		Reynolds et al., Mol. Cell. Biol., vol. 7, no. 10, pgs. 3566-3573 (1987)	
		Jayaram, Proc. Natl. Sci. Acad. USA, vol. 82, pgs. 5875-5879 (1985)	
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		Prasad et al., Proc. Natl. Sci. Acad. USA, vol. 84, pgs. 2189-2193 (1987)	
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		Freedman, Trends Biochem Sci., vol. 9, no. 10, pgs. 438-441 (1984)	
		Roth & Pierce, Biochemistry, vol. 26, no. 14, pgs. 4179-4182 (1987)	
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		Ozkaynak et al., Nature, vol. 312, pgs. 663-666 (1984)	
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		Freedman et al., Biochem Soc Transactions, vol. 16, pgs. 96-99 (1988)	
		Gilbert, Biochemistry, vol. 28, pgs. 7298-7305 (1989)	
		Lundstrom & Holmgren, J. Biol. Chem., vol. 265, no. 16, pgs. 9114-9120 (1990)	
		Hawkins and Freedman, J. Biochem., vol. 275, pgs. 335-339 (1990)	
		Rothman, Cell, vol. 59, pgs. 591-601 (1989)	

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		Kaska et al., J Biochem, vol. 268, pgs. 63-68 (1990)	
		Edman et al., Nature, vol. 317, pgs. 267-270 (1985)	
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		Hartl, Nature, vol. 381, pgs. 571-580 (1996)	
		Lambert et al., Proc Natl Sci Acad Sci USA, vol. 98, pgs. 4652-4657 (2001)	

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				Filing Date	April 10, 2007	
				First Named Inventor	Sleep et al.	
				Art Unit	1653	
Examiner Name	N. Vogel					
Sheet	10	of	15	Attorney Docket Number	11075.204-US	

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner's Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
		Elble, Biotechniques, vol. 13, pgs. 18-20 (1992)	
		Crouzet and Tuite, Mol Gen Genet., vol. 210, pgs. 581-583 (1987)	
		Gietz and Sugino, Gene, vol. 74, pgs. 527-534 (1988)	
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		Robinson et al., J Biol Chem, vol. 271, pgs. 10017-10022 (1996)	
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		Martzen et al., Science, vol. 286, pgs. 1153-1155 (1999)	
		Tong et al., Science, vol. 303, pgs. 808-813 (2004)	
		Creasey et al., Mol Biol, vol. 47, no. 1, pgs. 209-221 (2003)	
		Cashmore et al., Mol Gen Genet, vol. 203, pgs. 154-159 (1988)	
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		pYEX4T-1 Vector Info ClonTech Cat #6169-1 (1998)	
		BD pBridge three-Hybrid Vector Clontech Cat XP002325598 (2003)	
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		Toh-e et al., Basic Life Science, vol. 40, pg. 425 (1986)	
		Williamson, Yeast, vol. 1, pgs. 1-14 (1985)	
		Berent et al., Biotechniques, vol. 3, pg. 208 (1985)	
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		Becker and Guarente, Methods Enzymol., vol. 194, pgs. 182-187 (1990)	
		Lee, Biotechniques, vol. 12, pg. 677 (1992)	
		Testa, Proteins of Iron Metabolism (2002)	
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		Bao & Fukuhara, Yeast, vol. 16, pgs. 343-351 (2000)	
		Ho et al., Nature, vol. 415, pgs. 180-183 (2002)	
		Hohenblu, J Biotechnol, vol. 102, pgs. 281-290 (2003)	
		Huh et al., Nature, vol. 425, pgs. 686-691 (2003)	
		Inan et al., Biotechnol Bioeng, vol. 93, pgs. 771-778 (2006)	
		Kauffman et al., Biotechnol Prog., vol. 18, pgs. 942-950 (2002)	
		Kim et al., J Biotechnol, vol. 101, pgs. 81-87 (2003)	

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		Lodi et al., Appl Env Microbiol, vol. 71, pgs. 4359-4363 92005)	
		Mattanovich et al., J Biotechnol, vol. 113, pgs. 121-135 (2004)	
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		Nutt et al., J Biol Chem, vol. 262, pgs. 10162-10167 (1988)	
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		Lewis & Pelham, Nature, vol. 348, pgs. 162-163 (1990)	

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		Semenza et al., Cell, vol. 61, pgs. 1349-1357 (1990)	
		Schein, Nature Biotechnol., vol. 7, pgs. 1141-1149 (1989)	
		Pelham, Trends Biotechnol., vol. 15, pgs. 483-486 (1990)	
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		Frant & Kaiser, Mol Cell, vol. 1, pgs. 161-170 (1998)	
		Guenther et al., J Bio Chem, vol. 268, no. 11, pgs. 7728-7732 (1993)	
		Profold Vector Tech	
		Kunkel et al., Methods Enzymol, vol. 154, pgs. 367-382 (1987)	
		Weeke B, Rocket Immunoelectrophoresis, Scan J Immunology, vol. 2, no. 1 (1976)	
		Hollenberg, Curr Top Microbiol Immunobiol, vol. 96, pgs. 114-119 (1982)	
		Database NCBI – Accession No. X02398 Zygosaccharomyces rouxii plasmid pSR1 (10/23/2008)	
		Database NCBI – Accession No. X02608 Zygosaccharomyces bisporus plasmid pSB3 (10/23/2008)	
		Database NCBI – Accession No. M18274 Yeast (Z.bailii) plasmid pSB2, complete genome (04/27/1993)	
		Database NCBI- Accession No. X03961 Kluyveromyces drosophilum circular plasmid pKD1 (B form) (10/23/2008)	

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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>				Application Number	10/584,424
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				Art Unit	1653
				Examiner Name	N. Vogel
Sheet	15	of	15	Attorney Docket Number	11075.204-US

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		Database NCBI – Accession No. NC002055 <i>Nosema ceranae</i> BRL01 Nc002055, whole genome shotgun sequence (06/09/2009)	
		Database NCBI – Accession No. NC002054 <i>Nosema ceranae</i> BRL01 Nc002054, whole genome shotgun sequence (06/09/2009)	
		Database NCBI – Accession No. NC001398 <i>Nosema ceranae</i> BRL01 Nc001398, whole genome shotgun sequence (12/08/2008)	
		Database NCBI – Accession No. J01347 <i>Saccharomyces cerevisiae</i> 2 micron circle plasmid, complete sequence (10/18/2007)	
		Database NCBI – Accession No. CAA38402 protein disulphide isomerase [ <i>Saccharomyces cerevisiae</i> ] (04/18/2005)	
		Database NCBI – Accession No. CAA42373 protein disulfide-isomerase precursor [ <i>Saccharomyces cerevisiae</i> ] (10/23/2008)	
		Database NCBI – Accession No. BAA00723 protein disulfide isomerase [ <i>Saccharomyces cerevisiae</i> ] (06/07/2009)	
		Database Swissprot – Accession No. P14639 Serum albumin precursor - <i>Ovis aries</i> (Sheep) (05/05/2009)	
		Database Swissprot – Accession No. P02769 [ALBU_BOVIN] Serum albumin (06/16/2009)	
		Database Swissprot – Accession No. P08835 Serum albumin precursor - <i>Sus scrofa</i> (Pig) (05/05/2009)	
		Database Swissprot – Accession No. P49822 Serum albumin precursor - <i>Canis familiaris</i> (Dog) (06/16/2009)	
		Database NCBI – Accession No. NC001135 <i>Nosema ceranae</i> BRL01 Nc001135, whole genome shotgun sequence (06/09/2009)	
		Database Swissprot – Accession No. O73860 [OVAL_MELGA] Ovalbumin (06/16/2009)	
		Database Swissprot – Accession No. P49064 Serum albumin precursor - <i>Felis silvestris catus</i> (Cat) (05/05/2009)	
		Database Swissprot – Accession No. P19121 Serum albumin precursor - <i>Gallus gallus</i> (Chicken) (06/16/2009)	
		Database Swissprot – Accession No. P01012 Ovalbumin - <i>Gallus gallus</i> (Chicken) (06/16/2009)	
		Database Swissprot – Accession No. P39090 Alpha-1B-glycoprotein - <i>Equus asinus</i> (Donkey) (06/16/2009)	
		Database Swissprot – Accession No. P35747 Serum albumin precursor - <i>Equus caballus</i> (Horse) (06/16/2009)	
		Database Swissprot – Accession No. Q28522 Serum albumin precursor - <i>Macaca mulatta</i> (Rhesus macaque) (05/05/2009)	
		Database Swissprot – Accession No. O89020 Afamin precursor - <i>Mus musculus</i> (Mouse) (06/16/2009)	
		Database Swissprot – Accession No. P36953 Afamin precursor - <i>Rattus norvegicus</i> (Rat) (06/16/2009)	
		Database Swissprot – Accession No. P49065 Serum albumin precursor - <i>Oryctolagus cuniculus</i> (Rabbit) (05/05/2009)	
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